

WEEK 3 - TL EXCEEDANCES

HW-15a

Ex. 6 -- Personal Privacy

	Analyte		Result	Trigger
	Arsenic	Wellhead	5.1 ug/L	4.5 ug/L
	Arsenic	Wellhead - filtered	4.3 ug/L	
	Arsenic	Tap	3.3 ug/L	
	Arsenic	Tap - filtered	2.8 ug/L	
	Sodium	Wellhead	16,900 ug/L	20,000 ug/L
	Sodium	Wellhead - filtered	16,200 ug/L	
	Sodium	Tap	64,600 ug/L	
	Sodium	Tap - filtered	66,000 ug/L	
EPA Alt. Water	No			
Cabot Alt. Water	?			
Treatment	Yes-Cabot treatment system(methane removal, softener, ozinator, "filters")			
Proposed EPA Water	?			
Proposed 2nd Sampling	?			

HW-16

Ex. 6 -- Personal Privacy

	Analyte		Result	Trigger
*	Barium	Wellhead	2910 ug/L	2900 ug/L
	Barium	Wellhead - DUP	2890 ug/L	
	Barium	Wellhead - filtered	2870 ug/L	
	Barium	Wellhead - filtered DUP	3040 ug/L	
	Barium	Tap	2850 ug/L	
	Barium	Tap - filtered	2860 ug/L	
	*Sodium	Wellhead	50,200 ug/L	20,000 ug/L
	Sodium	Wellhead - DUP	50,000 ug/L	
	Sodium	Wellhead - filtered	49,500 ug/L	
	Sodium	Wellhead - filtered DUP	52,000 ug/L	
	Sodium	Tap	50,200 ug/L	
	Sodium	Tap - filtered	49,500 ug/L	
EPA Alt. Water	No			
Cabot Alt. Water	?			
Treatment	Yes-Cabot treatment system w/ RO unit (must confirm location of RO)			
Proposed EPA Water	?			
Proposed 2nd Sampling	?			

MCL
BARIV
= 20000

HW-22

Ex. 6 -- Personal Privacy

	Analyte		Result	Trigger
	Arsenic	Wellhead	7.1 ug/L	4.5 ug/L
	Arsenic	Wellhead - filtered	1 ug/L	
	Arsenic	Tap	3.8 ug/L	
	Arsenic	Tap - filtered	1.2 ug/L	
	Chromium	Wellhead	4.9 ug/L	3.1 ug/L
	Chromium	Wellhead - filtered	2 ug/L	
	Chromium	Tap	2.5 ug/L	

	Chromium	Tap - filtered	2 ug/L	
	Lead	Wellhead	22.7 ug/L	15 ug/L
	Lead	Wellhead - filtered	1 ug/L	
	Lead	Tap	8.1 ug/L	
	Lead	Tap - filtered	1 ug/L	
	Manganese	Wellhead	635 ug/L	320 ug/L
	Manganese	Wellhead - filtered	361 ug/L	
	Manganese	Tap	460 ug/L	
	Manganese	Tap - filtered	313 ug/L	
EPA Alt. Water	No			
Cabot Alt. Water	?			
Treatment	?			
Proposed EPA Water	?			
Proposed 2nd Sampling	?			

HW-31

Ex. 6 -- Personal Privacy

	Analyte		Result	Trigger
	Sodium	Wellhead	26,700 ug/L	20,000 ug/L
	Sodium	Wellhead - DUP	26,700 ug/L	
	Sodium	Wellhead - Filtered	25,800 ug/L	
	Sodium	Wellhead - filtered DUP	27,000 ug/L	
	Sodium	Tap	25,500 ug/L	
	Sodium	Tap - filtered	26,200 ug/L	
	Sodium			
EPA Alt. Water	No			
Cabot Alt. Water	Yes-prior to installation of treatment system			
Treatment	Yes-Cabot treatment system and well vent for methane			
Proposed EPA Water	?			
Proposed 2nd Sampling	?			

HW-47

Ex. 6 -- Personal Privacy

Analyte		Result	Trigger
Arsenic	Wellhead	90.7 ug/L	4.5 ug/L
Arsenic	Wellhead - filtered	94.2 ug/L	
Arsenic	Tap	91.1 ug/L	4.5 ug/L
Arsenic	Tap - filtered	90.2 ug/L	
Manganese	Wellhead	947 ug/L	320 ug/L
Manganese	Wellhead - filtered	877 ug/L	
Manganese	Tap	1 ug/L	
Manganese	Tap - filtered	1 ug/L	
Sodium	Wellhead	53,600 ug/L	
Sodium	Wellhead - filtered	56,400 ug/L	
Sodium	Tap	93,900 ug/L	
Sodium	Tap - filtered	93,600 ug/L	
EPA Alt. Water	No		
Cabot Alt. Water	?		
Treatment	Yes-Cabot installed RO unit @ separate tap (not sampled post RO); softener		
Proposed EPA Water	Offered		
Proposed 2nd Sampling	Yes		